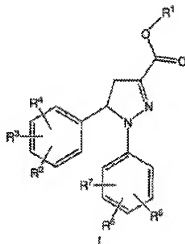


This Listing of Claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (currently amended): Substituted pyrazoline compounds of general formula I,



wherein

R<sup>1</sup> represents hydrogen or a linear or branched C<sub>1-4</sub>-alkyl group,

R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> independently of each other represent hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>8</sup>, SH, SR<sup>8</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, NH<sub>2</sub>, NHR<sup>8</sup>, NR<sup>8</sup>R<sup>9</sup>, -(C=O)-NH<sub>2</sub>, -(C=O)-NHR<sup>8</sup> or -(C=O)-NR<sup>8</sup>R<sup>9</sup> whereby R<sup>8</sup> and R<sup>9</sup> for each substituent independently represent linear or branched C<sub>1-6</sub> alkyl,

R<sup>5</sup> and R<sup>6</sup> independently of each other represent a linear or branched C<sub>1-6</sub> alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>10</sup>, SH, SR<sup>10</sup>, SOR<sup>10</sup>, NH<sub>2</sub>, NHR<sup>10</sup>, NR<sup>10</sup>R<sup>11</sup>, -(C=O)-NH<sub>2</sub>, -(C=O)-NHR<sup>10</sup> and or -(C=O)-NR<sup>10</sup>R<sup>11</sup>, whereby R<sup>10</sup> and optionally R<sup>11</sup> for each substituent independently represent linear or branched C<sub>1-6</sub> alkyl,

R<sup>7</sup> represents hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>10</sup>, SH, SR<sup>10</sup>, SOR<sup>10</sup>, NH<sub>2</sub>,

$\text{NHR}^{10}$ ,  $\text{NR}^{10}\text{R}^{11}$ ,  $-(\text{C}=\text{O})-\text{NH}_2$ ,  $-(\text{C}=\text{O})\text{NHR}^{10}$  ~~and/or~~  $-(\text{C}=\text{O})-\text{NR}^{10}\text{R}^{11}$ , whereby  $\text{R}^{10}$  and optionally  $\text{R}^{11}$  for each substituent independently represent linear or branched  $\text{C}_{1-6}$  alkyl,

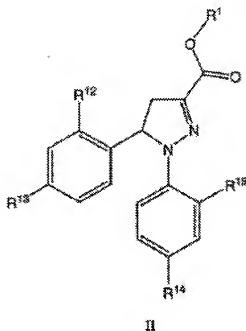
with the proviso that

if  $\text{R}^1$  and  $\text{R}^7$  are H and  $\text{R}^5$  and  $\text{R}^6$  both represent Cl in the 3- and 4-position of the phenyl ring neither of  $\text{R}^2$ ,  $\text{R}^3$  and  $\text{R}^4$  may represent F in the 4-position of the phenyl ring if the other two of  $\text{R}^2$ ,  $\text{R}^3$  and  $\text{R}^4$  both represent H,

optionally in a form of one of ~~the its~~ stereoisomers, ~~preferably enantiomers or diastereomers, or a~~ racemate or in a form of a mixture of at least two of ~~the its~~ stereoisomers, ~~preferably enantiomers and/or diastereomers,~~ in any mixing ratio, or a corresponding N-oxide thereof, or a physiologically acceptable salt thereof, or a corresponding solvate thereof.

2. (original): Compounds according to claim 1, characterized in that at least one of  $\text{R}^2$ ,  $\text{R}^3$  or  $\text{R}^4$  represents hydrogen, while at least one of  $\text{R}^2$ ,  $\text{R}^3$  or  $\text{R}^4$  is different from hydrogen.
3. (currently amended): Compounds according to ~~any one of claims~~ claim 1 ~~or 2~~, characterized in that  $\text{R}^7$  represents hydrogen.
4. (currently amended): Compounds according to ~~any one of claims~~ claim 1 ~~to 3~~, characterized in that  $\text{R}^2$ ,  $\text{R}^3$  and  $\text{R}^4$  independently of each other represent hydrogen, a linear or branched  $\text{C}_{1-6}$ -alkyl group, a halogen atom, or  $\text{CF}_3$ , ~~preferably  $\text{R}^2$ ,  $\text{R}^3$  and  $\text{R}^4$  independently of each other represent hydrogen, methyl, ethyl, F, Cl, Br and  $\text{CF}_3$ .~~
5. (currently amended): Compounds according to ~~any one of claims~~ claim 1 ~~to 4~~, characterized in that  $\text{R}^5$  and  $\text{R}^6$  independently of each other represent a linear or branched  $\text{C}_{1-6}$ -alkyl group, a halogen atom, or  $\text{CF}_3$ , ~~preferably  $\text{R}^5$  and  $\text{R}^6$  independently of each other represent methyl, ethyl, F, Cl, Br and  $\text{CF}_3$ .~~

6. (currently amended): Compounds according to ~~any one of claims~~ claim 1 to 5, characterized in that  $R^2$  represents a chlorine atom in the 4-position of the phenyl ring, while  $R^3$  and  $R^4$  represent hydrogen.
7. (currently amended): Compounds according to ~~any one of claims~~ claim 1 to 6, characterized in that  $R^5$  and  $R^6$  each represent a chlorine atoms in the 2- and 4-position of the phenyl ring, while  $R^7$  represents hydrogen.
8. (currently amended): Compounds according to ~~any one of claims~~ claim 1 to 7, characterized in that  $R^1$  represents hydrogen, methyl or ethyl, ~~preferably hydrogen~~.
9. (currently amended): Compounds of ~~general~~ formula II according to ~~any one of claims~~ claim 1 to 8



wherein

$R^1$  represents hydrogen or a linear or branched  $C_{1-4}$ -alkyl group,

R<sup>12</sup> or R<sup>13</sup> independently of each other represent a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, SH, NH<sub>2</sub>, hydrogen, methyl, ethyl, F, Cl, Br ~~and~~ or CF<sub>3</sub>,

R<sup>14</sup> or R<sup>15</sup> independently of each other represent a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, SH, NH<sub>2</sub>, methyl, ethyl, F, Cl, Br ~~and~~ or CF<sub>3</sub>,

optionally in a form of one of ~~the its~~ stereoisomers, ~~preferably enantiomers or diastereomers, or a~~ racemate or in a form of a mixture of at least two of ~~the its~~ stereoisomers, ~~preferably enantiomers and/or diastereomers,~~ in any mixing ratio, or a corresponding N-oxide thereof, or a physiologically acceptable salt thereof, or a corresponding solvate thereof.

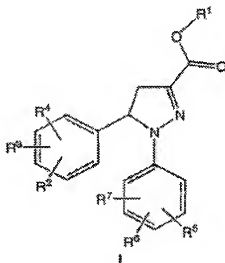
10. (currently amended): Compounds according to claim 9 characterized in that R<sup>12</sup> and R<sup>13</sup> independently of each other represent hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a halogen atom, or CF<sub>3</sub>, ~~preferably R<sup>12</sup> and R<sup>13</sup> independently of each other represent hydrogen, methyl, ethyl, F, Cl, Br and CF<sub>3</sub>.~~
11. (currently amended): Compounds according to ~~any one of claims claim~~ claim 9 or 10, characterized in that R<sup>14</sup> and R<sup>15</sup> independently of each other represent a linear or branched C<sub>1-6</sub>-alkyl group, a halogen atom, or CF<sub>3</sub>, ~~preferably R<sup>14</sup> and R<sup>15</sup> independently of each other represent methyl, ethyl, F, Cl, Br and CF<sub>3</sub>.~~
12. (currently amended): Compounds according to ~~any one of claims claim~~ claim 9 to 11, characterized in that R<sup>13</sup> represents Cl and R<sup>12</sup> represents hydrogen.
13. (currently amended): Compounds according to ~~any one of claims claim~~ claim 9 to 12, characterized in that R<sup>14</sup> and R<sup>15</sup> each represent Cl.
14. (currently amended): Compounds according to ~~any one of claims claim~~ claim 9 to 13, characterized in that R<sup>1</sup> represents hydrogen, methyl or ethyl, ~~preferably hydrogen.~~

15. (currently amended): ~~A compound~~ Compounds according to ~~one or more of claims claim~~ 1 to 14 selected from the group consisting of which is:

5-(4-chloro-phenyl)-1-(2,4-dichlorophenyl)-4,5-dihydro-1H-pyrazol-3-carboxylic acid,

optionally in the form of a corresponding N-oxide, a corresponding salt or a corresponding solvate.

16. (currently amended): Combination of compounds comprising at least one substituted pyrazoline compound of ~~general~~ formula I



wherein

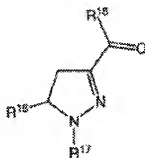
R<sup>1</sup> represents hydrogen or a linear or branched C<sub>1-4</sub>-alkyl group,

R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> independently of each other represent hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>8</sup>, SH, SR<sup>8</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, NH<sub>2</sub>, NHR<sup>8</sup>, NR<sup>8</sup>R<sup>9</sup>, -(C=O)-NH<sub>2</sub>, -(C=O)-NHR<sup>8</sup> or -(C=O)-NR<sup>8</sup>R<sup>9</sup> whereby R<sup>8</sup> and R<sup>9</sup> for each substituent independently represent linear or branched C<sub>1-6</sub>-alkyl,

$R^5$ ,  $R^6$  and  $R^7$  independently of each other represent hydrogen, a linear or branched  $C_{1-6}$ -alkyl group, a linear or branched  $C_{1-6}$ -alkoxy group, a halogen atom,  $CH_2F$ ,  $CHF_2$ ,  $CF_3$ ,  $CN$ ,  $OH$ ,  $NO_2$ ,  $-(C=O)-R^{10}$ ,  $SH$ ,  $SR^{10}$ ,  $SOR^{10}$ ,  $NH_2$ ,  $NHR^{10}$ ,  $NR^{10}R^{11}$ ,  $-(C=O)-NH_2$ ,  $-(C=O)-NHR^{10}$  ~~and or~~ or  $-(C=O)-NR^{10}R^{11}$ , whereby  $R^{10}$  and optionally  $R^{11}$  for each substituent independently represent linear or branched  $C_{1-6}$  alkyl;

optionally in a form of one of ~~the its~~ stereoisomers, ~~preferably enantiomers or diastereomers, or a~~ racemate or in a form of a mixture of at least two of ~~the its~~ stereoisomers, ~~preferably enantiomers and/or diastereomers,~~ in any mixing ratio, or a corresponding N-oxide thereof, or a physiologically acceptable salt thereof, or a corresponding solvate thereof.

and at least one substituted pyrazoline compound of general formula X



X

wherein

$R^{16}$  represents an optionally at least mono-substituted phenyl group,

$R^{17}$  represents an optionally at least mono-substituted phenyl group,

$R^{18}$  represents a saturated or unsaturated, optionally at least mono-substituted, optionally at least one heteroatom as ring member containing cycloaliphatic group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system, or an optionally at least mono-substituted aryl or heteroaryl group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system, or an  $-NR^{19}R^{20}$ -moiety,

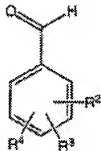
R<sup>19</sup> and R<sup>20</sup>, identical or different, represent a hydrogen atom, an unbranched or branched, saturated or unsaturated, optionally at least mono-substituted aliphatic radical, a saturated or unsaturated, optionally at least mono-substituted, optionally at least one heteroatom as ring member containing cycloaliphatic group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system, or an optionally at least mono-substituted aryl or heteroaryl group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system ~~and/or~~ bonded via a linear or branched alkylene group, an -SO<sub>2</sub>-R<sup>21</sup>-moiety, or an -NR<sup>22</sup>R<sup>23</sup>-moiety, with the proviso that R<sup>19</sup> and R<sup>20</sup> do not identically represent hydrogen,

R<sup>21</sup> represents a linear or branched, saturated or unsaturated, optionally at least mono-substituted aliphatic group, a saturated or unsaturated, optionally at least mono-substituted, optionally at least one heteroatom as ring member containing cycloaliphatic group, which may be condensed with a mono- or polycyclic ring-system, or an optionally at least mono-substituted aryl or heteroaryl group, which may be condensed with a mono- or polycyclic ring system ~~and/or~~ bonded via a linear or branched alkylene group,

R<sup>22</sup> and R<sup>23</sup>, identical or different, represent a hydrogen atom, an unbranched or branched, saturated or unsaturated, optionally at least mono-substituted aliphatic radical, a saturated or unsaturated, optionally at least mono-substituted, optionally at least one heteroatom as ring member containing cycloaliphatic group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system, or an optionally at least mono-substituted aryl or heteroaryl group, which may be condensed with an optionally at least mono-substituted mono- or polycyclic ring system ~~and/or~~ bonded via a linear or branched alkylene group,

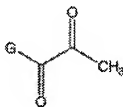
optionally in a form of one of ~~the~~ its stereoisomers, ~~preferably enantiomers or diastereomers, or a~~ racemate or in a form of a mixture of at least two of ~~the~~ its stereoisomers, ~~preferably enantiomers and/or diastereomers,~~ in any mixing ratio, or a corresponding N-oxide thereof, or a physiologically acceptable salt thereof, or a corresponding solvate thereof.

40. (currently amended): Process for the manufacture of substituted pyrazoline compounds of ~~general~~ formula I or II, wherein R<sup>1</sup> is hydrogen, according to ~~one or more of claims 1-8 claim 1, 1- to 15,~~ characterized in that at least one benzaldehyde compound of ~~general~~ formula III



(III)

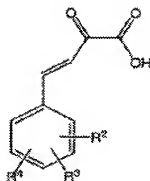
wherein R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> have the meaning according to ~~one or more of claims 1-8 claim 1,~~ is reacted with a pyruvate compound of ~~general~~ formula (IV)



(IV),

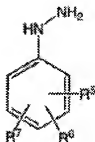
wherein G represents an OR group with R being a branched or unbranched C<sub>1-6</sub> alkyl radical or G represents an O<sup>-</sup>K group with K being a cation, to yield a compound of ~~general~~ formula (V)





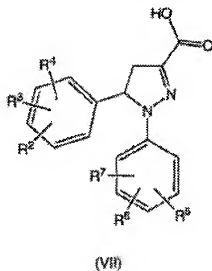
(V)

which is optionally isolated ~~and/or~~ optionally purified, and which is reacted with an optionally substituted phenyl hydrazine of ~~general~~ formula (VI)



(VI)

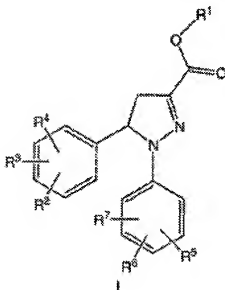
or a corresponding salt thereof, wherein  $R^5$ ,  $R^6$  and  $R^7$  have the meaning according to ~~one of~~ more of claims 1-8 claim 1, under inert atmosphere, to yield a compound of ~~general~~ formula (VII)



wherein R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup> and R<sup>7</sup> have the meaning as given above, which is optionally isolated ~~and/or~~ or optionally purified, and optionally esterified to an alkyl-ester if in the substituted pyrazoline compound of general formula I according to ~~one or more of claims claim~~ claim 1 to 15 R<sup>1</sup> is a linear or branched C<sub>1-4</sub>-alkyl group.

41. (currently amended): Medicament comprising at least one substituted pyrazoline compound of ~~general formula I or II according to one or more of claims claim~~ claim 1 to 15, and optionally one or more pharmaceutically acceptable excipients.

42. (currently amended): Medicament comprising at least one substituted pyrazoline compound of general formula I



wherein

R<sup>1</sup> represents hydrogen or a linear or branched C<sub>1-4</sub>-alkyl group,

R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> independently of each other represent hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>8</sup>, SH, SR<sup>8</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, NH<sub>2</sub>, NHR<sup>8</sup>, NR<sup>8</sup>R<sup>9</sup>, -(C=O)-NH<sub>2</sub>, -(C=O)-NHR<sup>8</sup> or -(C=O)-NR<sup>8</sup>R<sup>9</sup> whereby R<sup>8</sup> and R<sup>9</sup> for each substituent independently represent linear or branched C<sub>1-6</sub> alkyl,

R<sup>5</sup>, R<sup>6</sup> and R<sup>7</sup> independently of each other represent hydrogen, a linear or branched C<sub>1-6</sub>-alkyl group, a linear or branched C<sub>1-6</sub>-alkoxy group, a halogen atom, CH<sub>2</sub>F, CHF<sub>2</sub>, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, -(C=O)-R<sup>10</sup>, SH, SR<sup>10</sup>, SOR<sup>10</sup>, NH<sub>2</sub>, NHR<sup>10</sup>, NR<sup>10</sup>R<sup>11</sup>, -(C=O)-NH<sub>2</sub>, -(C=O)-NHR<sup>10</sup> ~~and~~ or -(C=O)-NR<sup>10</sup>R<sup>11</sup>, whereby R<sup>10</sup> and optionally R<sup>11</sup> for each substituent independently represent linear or branched C<sub>1-6</sub> alkyl;

optionally in a form of one of ~~the its~~ stereoisomers, ~~preferably enantiomers or diastereomers, or a~~ racemate or in a form of a mixture of at least two of ~~the its~~ stereoisomers, ~~preferably enantiomers~~

~~and/or diastereomers~~, in any mixing ratio, or a corresponding N-oxide thereof, or a physiologically acceptable salt thereof, or a corresponding solvate thereof;

and optionally one or more pharmaceutically acceptable excipients.

Claims 43-64 (canceled)

65. (currently amended): A method Use of at least one substituted pyrazoline compound according to one or more of claims 1-15 or at least one combination of compounds according to one or more of claims 16 to 39 and optionally one or more pharmaceutically acceptable excipients, for the preparation of a medicament for the regulation of triglyceride levels in the blood plasma or and for the prophylaxis and/or or treatment of disorders of disorders of the central nervous system, especially stroke, of disorders of the cardiovascular system and or of food intake disorders, especially bulimia, anorexia, cachexia, obesity, type II diabetes mellitus (non-insuline dependent diabetes mellitus), preferably obesity and diabetes, the method comprising administering one or more substituted pyrazoline compounds of claim 1 and optionally one or more pharmaceutically acceptable excipients.

Claims 66-86 (canceled)